

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1-41 (canceled without prejudice)
42. (new) A conference endpoint comprising:
- a CPU;
 - a telephone line interface for coupling said conference endpoint to a telephone line;
 - a network interface for coupling said conference endpoint to a computer network;
 - a microphone for generating near speech signals for transmission over said telephone line, said near speech signals being representative of speech of a near conference participant;
 - a speaker for converting to sound remote speech signals received from a remote device over said telephone line, said remote speech signals being representative of speech of at least one remote conference participant;
 - a data conference initiation module, coupled to said network interface and to said telephone line interface for transmitting a data conference initiation request to a conference server over said computer network, for receiving a data conference code generated by said conference server, and for responsively transmitting over said telephone line a data conference invitation to said remote device, said conference invitation including information representative of said data conference code; and
 - a memory for storing one or more files containing conference data distributed by said conference server via said computer network

during a data conference,
wherein said CPU is coupled to said telephone line interface, said network interface, said data conference initiation module, and said memory.

43. (new) The conference endpoint of claim 42, wherein said data conference initiation module transmits said conference initiation request in response to a predetermined user input.

44. (new) The conference endpoint of claim 42, further comprising a display device coupled to said network interface for displaying said conference data.

45. (new) The conference endpoint of claim 42, wherein said conference data comprises video information.

46. (new) The conference endpoint of claim 42, wherein the data conference initiation module is further configured to transmit a conference join request to said conference server over said computer network responsive to a received conference invitation.

47. (new) The conference endpoint of claim 42, wherein said conference invitation comprises a string of Dual Tone Multi-Frequency (DTMF) tones.

48. (new) The conference endpoint of claim 42, further comprising a web browser for displaying said conference data, wherein said conference data comprises text and graphical information.

49. (new) The conference endpoint of claim 42, wherein said data conference initiation module is further configured for transmitting over said computer network a data conference invitation to said remote device.

50. (new) A method for initiating and managing a data conference from a near conference endpoint, comprising:

establishing a connection over a telephone line with at least one remote conference endpoint;
transmitting a data conference initiation request to a conference server over a computer network:

receiving from the conference server a unique data conference code corresponding to said data conference initiation request;
generating an audio signal representative of said conference code;
transmitting said audio signal to said at least one remote conference endpoint over said telephone network; and
receiving one or more files containing conference data distributed by said conference server via said computer network during said data conference.

51. (new) The method of claim 50, wherein the act of generating an audio code comprises generating a string of DTMF tones.

52. (new) The method of claim 50, wherein the act of transmitting a data conference initiation request is performed in response to a predetermined user input.

53. (new) A method for initiating and managing a data conference at a conference server, the method comprising the acts of:

receiving a conference initiation request from a conference endpoint over a computer network;
generating a conference code in response to said conference initiation request;
transmitting said conference code to said conference endpoint over the computer network;
maintaining a list of data conference participants based on received data conference join requests from one or more conference endpoints; and
distributing one or more files comprising conference data to said data conference participants over said computer network.

54. (new) The method of claim 53, wherein the act of distributing one or more files comprising conference data comprises transmitting a web page.

55. (new) The method of claim 53, wherein said conference data is representative of a document.

56. (new) The method of claim 53, wherein said conference data is representative of a presentation slide.

57. (new) The method of claim 53, further comprising the act of converting at least one of said one or more files from a first format to a second format.

58. (new) A machine readable medium having embodied thereon a program, the program being executable by a machine to perform method acts for coordinating a data conference utilizing electronic means, the method acts comprising:

transmitting a data conference initiation request to a conference server
over a computer network;

receiving a conference code from said conference server over said
computer network in response to said data conference initiation
request;

generating an audio signal representative of said conference code;

transmitting said audio signal to at least one conference endpoint over a
telephone line; and

transmitting one or more files comprising conference data to said
conference server for distribution to said at least one conference
endpoint via said computer network during said data conference.

59. (new) A machine readable medium having embodied thereon a program, the program being executable by a machine to perform method acts for coordinating a data conference utilizing electronic means, the method acts comprising:

receiving an audio signal representative of a conference code from at least
one conference endpoint over a telephone line;

transmitting a data conference join request including said conference code
to a conference server over a computer network in response to
receiving said audio signal; and

receiving one or more files comprising conference data distributed by said
conference server via said computer network during said data
conference.

60. (new) A conference endpoint comprising:
a CPU;
a telephone line interface for coupling said conference endpoint to a telephone line;
a network interface for coupling said conference endpoint to a computer network;
a microphone for generating near speech signals for transmission over said telephone line, the near speech signals being representative of speech of a near conference participant;
a speaker for converting to sound remote speech signals received from a remote device over said telephone line, the remote speech signals being representative of speech of at least one remote conference participant;
a data conference initiation module coupled to said network interface and to said telephone line interface and configured to receive over said telephone line interface from a remote conference endpoint a data conference invitation including information representative of a data conference code and further configured to transmit a data conference join request to a conference server over said computer network in response to the received conference invitation; and
a memory for storing one or more files containing conference data distributed by said conference server via said computer network during a data conference,
wherein said CPU is coupled to said telephone line interface, said network interface, said data conference initiation module, and said memory.
61. (new) The conference endpoint of claim 60, further comprising a display device coupled to said network interface for displaying said conference data.
62. (new) The conference endpoint of claim 60, wherein said conference data comprises video information.

63. (new) The conference endpoint of claim 60, wherein said data conference invitation comprises a string of dual tone multi-frequency (DTMF) tones.

64. (new) The conference endpoint of claim 60, further comprising a web browser for displaying said conference data, wherein said conference data comprises text and graphical information.

65. (new) The conference endpoint of claim 60, wherein said data conference initiation module is further configured for receiving over said computer network a data conference invitation from said remote conference endpoint.